Author Index of Volume 176

Black, R., *see* Peterson, C.H.

Chia, F.-S., *see* Gosselin, L.A.
Clavero, V., Niell, F.X. and Fernandez, J.A., A laboratory study to quantify the influence of *Nereis diversicolor* O.F. Müller in the exchange of phosphate between sediment and water 257

Dankers, N., *see* Prins, T.C.
Duggins, D.O. and Eckman, J.E., The role of kelp detritus in the growth of benthic suspension feeders in an understory kelp forest 53

Eckman, J.E., *see* Duggins, D.O.
Edgar, G.J., Observations on the size-structure of macrofaunal assemblages 227
Edgar, G.J., Shaw, C., Watson, G.F. and Hammond, L.S., Comparisons of species richness, size-structure and production of benthos in vegetated and unvegetated habitats in Western Port, Victoria 201

Fernandez, J.A., *see* Clavero, V.

Gorfine, H.K., *see* McShane, P.E.
Gosselin, L.A. and Chia, F.-S., Feeding habits of newly hatched juveniles of an intertidal predatory gastropod, *Nucella emarginata* (Deshayes) 1

Hagen, N.T. and Mann, K.H., Experimental analysis of factors influencing the aggregating behaviour of the green sea urchin *Strongylocentrotus droebachiensis* (Müller) 107
Hammond, L.S., *see* Edgar, G.J.
Heck Jr., K.L., *see* James, P.L.
Howell, W.H., *see* Jury, S.H.

Irlandi, E.A., *see* Peterson, C.H.

James, P.L. and Heck Jr., K.L., The effects of habitat complexity and light intensity on ambush predation within a simulated seagrass habitat 187
Jury, S.H., Kinnison, M.T., Howell, W.H. and Watson, III, W.H., The effects of reduced salinity on lobster (*Homarus americanus* Milne-Edwards) metabolism: implications for estuarine populations 167

Kinnison, M.T., *see* Jury, S.H.
Knuckey, I.A., *see* McShane, P.E.

Lehtonen, K.K., Metabolic effects of short-term starvation on the benthic amphipod *Pontoporeia affinis* Lindström from the northern Baltic Sea 269

Mann, K.H., *see* Hagen, N.T.
Marsden, J.R., Vertical movements and distribution of planktonic larvae of the serpulid polychaete *Spirobranchus polycerus* (Schmarda); effects of changes in hydrostatic pressure 87
Matsumasa, M., Effect of secondary substrate on associated small crustaceans in a brackish lagoon 245
Maximovich, N.V., *see* Sukhotin, A.A.
McShane, P.E., Gorfine, H.K. and Knuckey, I.A., Factors influencing food selection in the abalone *Haliotis rubra* (Mollusca: Gastropoda) 27

Neal, A.L. and Yule, A.B., The interaction between *Elminius modestus* Darwin cyprids and biofilms of *Deleya marina* NCMB1877 127
Niell, F.X., *see* Clavero, V.

Peterson, C.H., Irlandi, E.A. and Black, R., The crash in suspension-feeding bivalve populations (*Katelysia* spp.) in Princess Royal Harbour: an unexpected consequence of eutrophication 39
Prins, T.C., Dankers, N. and Smaal, A.C., Seasonal variation in the filtration rates of a semi-natural mussel bed in relation to seston composition 69

Shaw, C., *see* Edgar, G.J.
Smaal, A.C., *see* Prins, T.C.
Snelgrove, P.V.R., Hydrodynamic enhancement of invertebrate larval settlement in microdepositional environments: colonization tray experiments in a muddy habitat 149
Sukhotin, A.A. and Maximovich, N.V., Variability of growth rate in *Mytilus edulis* L. from the Chupa Inlet (the White Sea) 15

Watson, G.F., *see* Edgar, G.J.
Watson, III, W.H., *see* Jury, S.H.

Yule, A.B., *see* Neal, A.L.